

Form PTO-1449 (Rev. 2-32)		U.S. Department of Commerce Patent & Trademark Office		Atty. Docket No. Q63913	Serial No.: Confirmation No.:		
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				Applicant: Rui ISHIYAMA			
				Filing Date: April 3, 2001	Group: Unknown		
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
FOREIGN PATENT DOCUMENTS							
		Document	Date	Country	Class	Sub-class	Translation Yes/No
TYL		2872776	01/08/99	Japan			
TYL		9-259271	10/03/97	Japan			
TYL		6-168317	06/14/94	Japan			
TYL		11-123687	04/30/00	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
TYL		H. Murase et al., "Visual Learning and Recognition of 3-D Objects from Appearance", International Journal of Computer Vision, Vol. 14, (1995), pp. 5-24 with Abstract.					
TYL		P.N. Belhumeur et al., "What Is the Set of Images of an Object Under All Possible Illumination Conditions?", International Journal of Computer Vision, Vol. 28, Issue No. 3, (1998), pp. 245-260 with Abstract.					
TYL		A.S. Georgiades et al., "Illumination Cones for Recognition Under Variable Lighting: Faces*", Proc. IEEE International Conference CVPR, (1998), pp. 52-58 with Abstract.					
TYL		M. Woo et al., "Open GL programming Guide", Addison-Wesley Publishers Japan, pp. 1-151.					
TYL		S. Akamatsu, "Computer Recognition of Human Face-A Survey-", The Transactions of the Institute of Electronics, Information and Communication Engineers, Vol. 80, No. 8, (1997), pp. 1215-1230.					
TYL		S. Ying Ho et al., "An analytic solution for the pose determination of human faces from a monocular image", Pattern Recognition Letters, Vol. 19, (1998), pp. 10450-1054 with Abstract.					
TYL		R.Y. Tsai, "An Efficient and Accurate Camera Calibration Technique for 3D Machine Vision", Proc. CVPR '86, pp. 364-374 with Abstract.					
EXAMINER:				DATE CONSIDERED:		12/17/2004	
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

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of

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Complete if Known

Application Number	09/823,763
Confirmation Number	9124
Filing Date	April 03, 2001
First Named Inventor	Rui ISHIYAMA
Art Unit	2621
Examiner Name	Tom Y.LU
Attorney Docket Number	Q63913

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ²	Number ⁴	Kind Code ³ (if known)			
TYL		JP	H09-259271	A	10-03-1997		No
TYL		JP	H06-168317	A	06-14-1994		No

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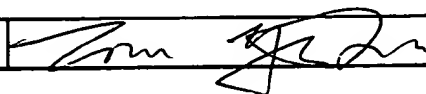
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
TYL		Paul J. Besl, et al., "Three-Dimensional Object Recognition" ACM Computing Surveys, New York, NY, Vol. 17, No. 1, March 1985, pages 75-145.	
TYL		Athinodoros S. Georgiades, et al., "Illumination Cones for Recognition under Variable Lighting: Faces" Computer Vision and Pattern Recognition, 1998, Proceedings, 1998 IEEE Computer Society Conference on Santa Barbara, CA, June 23-25 1998, Los Alamitos, CA, IEEE Computer Society, June 23, 1998, pages 52-58.	
TYL		Shinn-Ying Ho, et al. "An Analytic Solution for the Pose Determination of Human Faces from a Monocular Image", Pattern Recognition Letters, North-Holland Publications, Amsterdam, Netherlands, Vol. 19, No. 11, September 1, 1998, pages 1045-1054.	
TYL		Hiroshi Murase, et al., "Visual Learning and Recognition of 3-D Objects From Appearance" International Journal of Computer Vision, Kluwer Academic Publishers, Norwell, US, Vol. 14, No. 1, 1995, pages 5-24.	

Examiner Signature



Date Considered

12/17/2004

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